

AMENDMENTS TO THE CLAIMS

Presented below is a complete set of claims with current status indicators.

1. (original) An implantable medical device comprising a housing that defines a telemetry window, wherein the telemetry window comprises a metal and is formed with a substantially uniform thickness that is thinner than the remainder of the housing, the implantable medical device further comprising an antenna disposed with the housing and aligned with the telemetry window.
2. (original) The implantable medical device of claim 1 wherein:
the housing, including the telemetry window, is made of a single metallic material.
3. (original) The implantable medical device of claim 2 wherein:
the single metallic material comprises a metallic material selected from the group consisting of commercially pure titanium and a titanium alloy.
4. (original) The implantable medical device of claim 1 wherein:
the telemetry window and the remainder of the housing are made of different materials.
5. (original) The implantable medical device of claim 4 wherein:
the telemetry window is made of a titanium alloy and the remainder of the housing is made of commercially pure titanium.
6. (original) The implantable medical device of claim 1 wherein:
the telemetry window comprises an insert received within an aperture defined by the housing.

7. (original) The implantable medical device of claim 6 wherein:
the telemetry window insert has a periphery and the aperture has an edge
configured to match the periphery.

8. (original) The implantable medical device of claim 1 wherein:
the antenna is part of a transceiver operative to provide bidirectional telemetric
communication.

9. (currently amended) An implantable medical device comprising a housing
that defines a telemetry window, wherein the telemetry window consists of an
electrically conductive material and is formed with an electrical conductivity that is less
than that of the remainder of the housing.

10. (currently amended) ~~The implantable medical device of claim 9 wherein:~~
An implantable medical device comprising a housing that defines a telemetry window,
wherein the telemetry window is formed with an electrical conductivity that is less than
that of the remainder of the housing and the telemetry window comprises an insert
received by an aperture in the housing.

11. The implantable medical device of claim 10 wherein:
the insert has a peripheral edge bonded to a casing wall edge defining the
aperture.

12. (currently amended) ~~The implantable medical device of claim 9 wherein:~~
An implantable medical device comprising a housing that defines a telemetry window,
wherein the telemetry window is formed with an electrical conductivity that is less than
that of the remainder of the housing and the telemetry window has a uniform thickness.

13. (currently amended) ~~The implantable medical device of claim 9 wherein:~~
An implantable medical device comprising a housing that defines a telemetry window,
wherein the telemetry window is formed with an electrical conductivity that is less than
that of the remainder of the housing and the telemetry window is thinner than the
remainder of the housing.

14. (original) The implantable medical device of claim 9 wherein:
the housing and the telemetry window are made of the same metal.

15. (original) The implantable medical device of claim 14 wherein:
the metal is selected from the group consisting of commercially pure titanium and
a titanium alloy.

16. (currently amended) ~~The implantable medical device of claim 9 wherein:~~
An implantable medical device comprising a housing that defines a telemetry window,
wherein the telemetry window is formed with an electrical conductivity that is less than
that of the remainder of the housing and the telemetry window and the remainder of the
housing are made of different metals.

17. The implantable medical device of claim 16 wherein:
the telemetry window is made of a titanium alloy and the remainder of the
housing is made of commercially pure titanium.

18. (canceled)